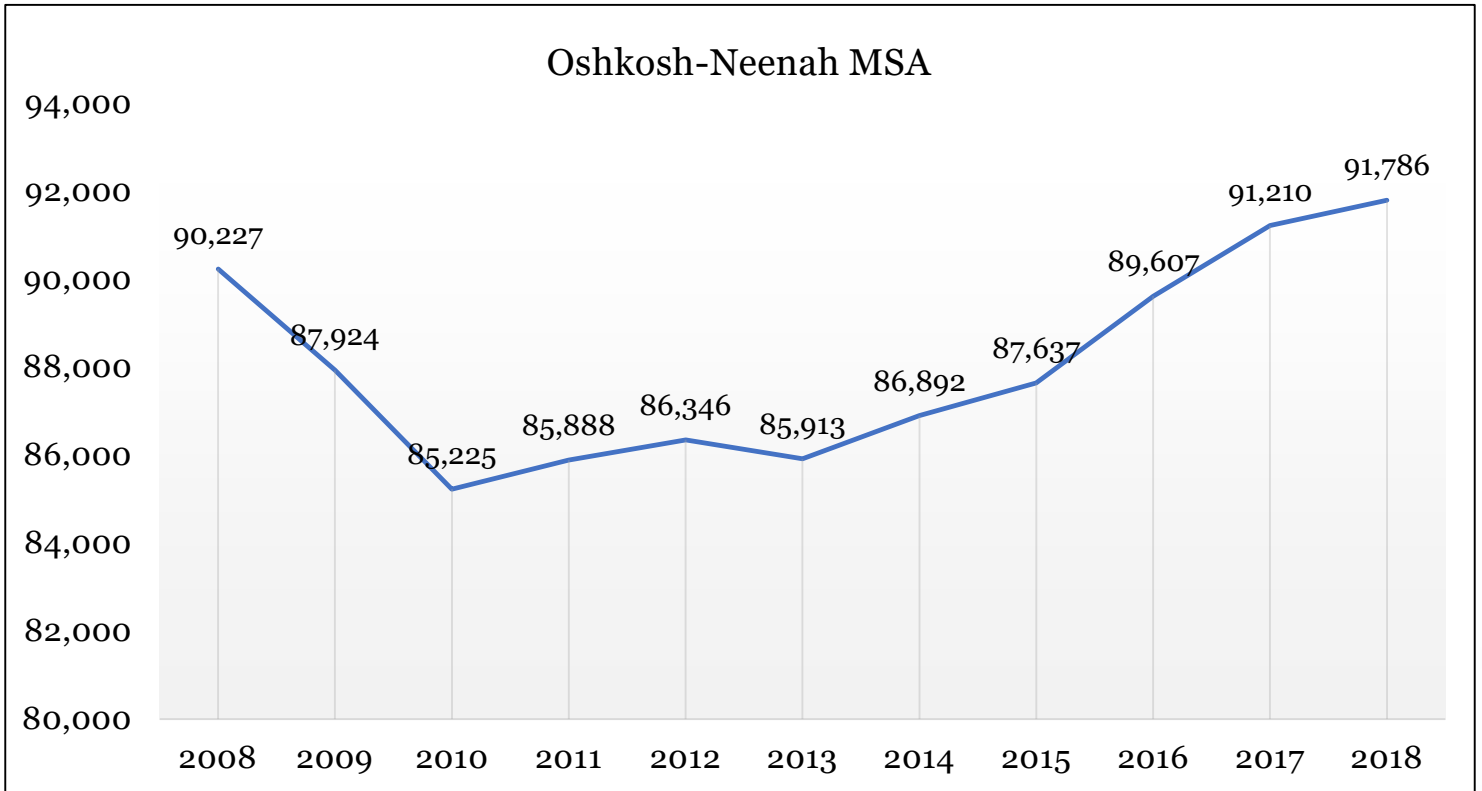




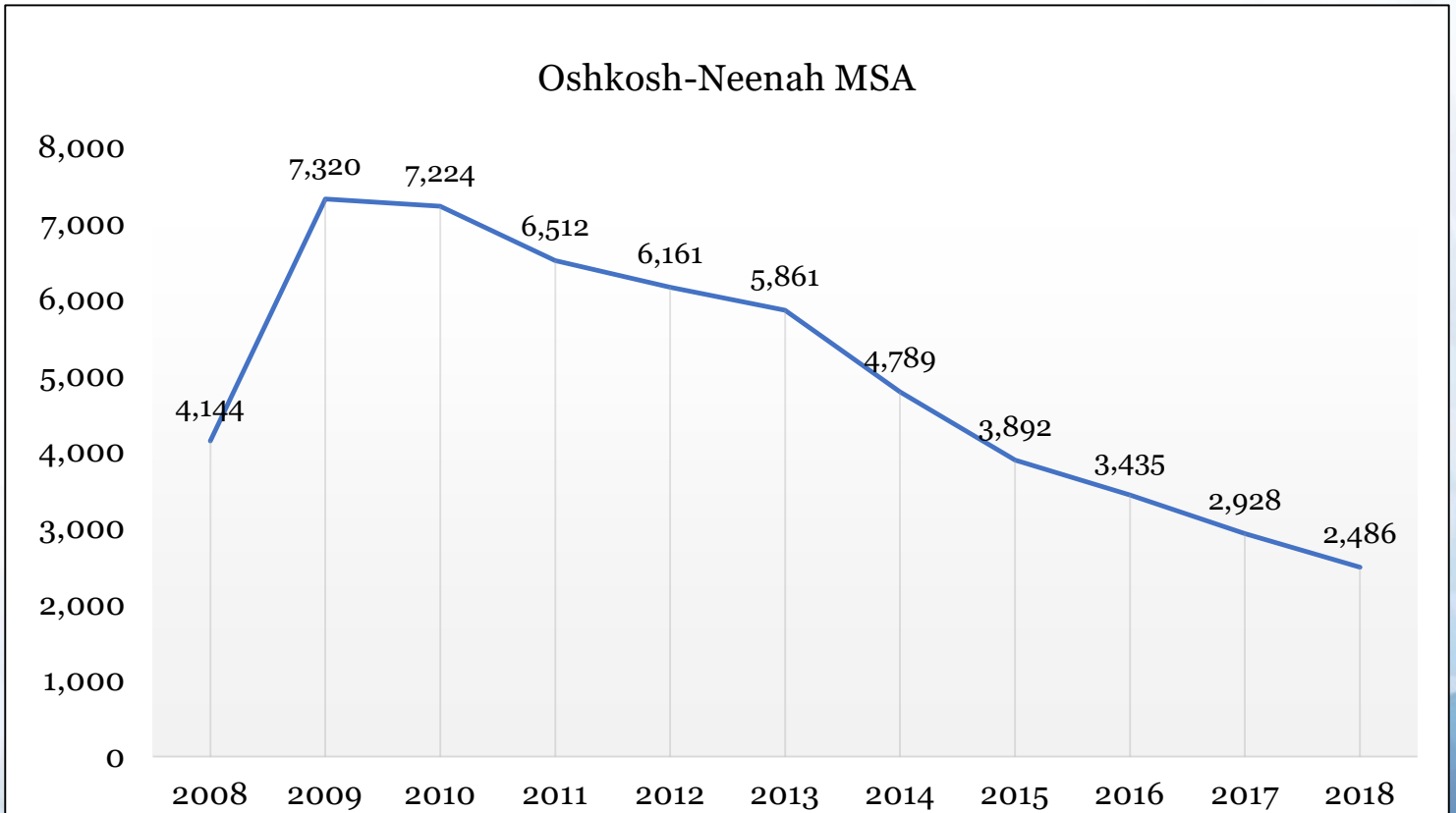
Economic Report

April 10, 2019

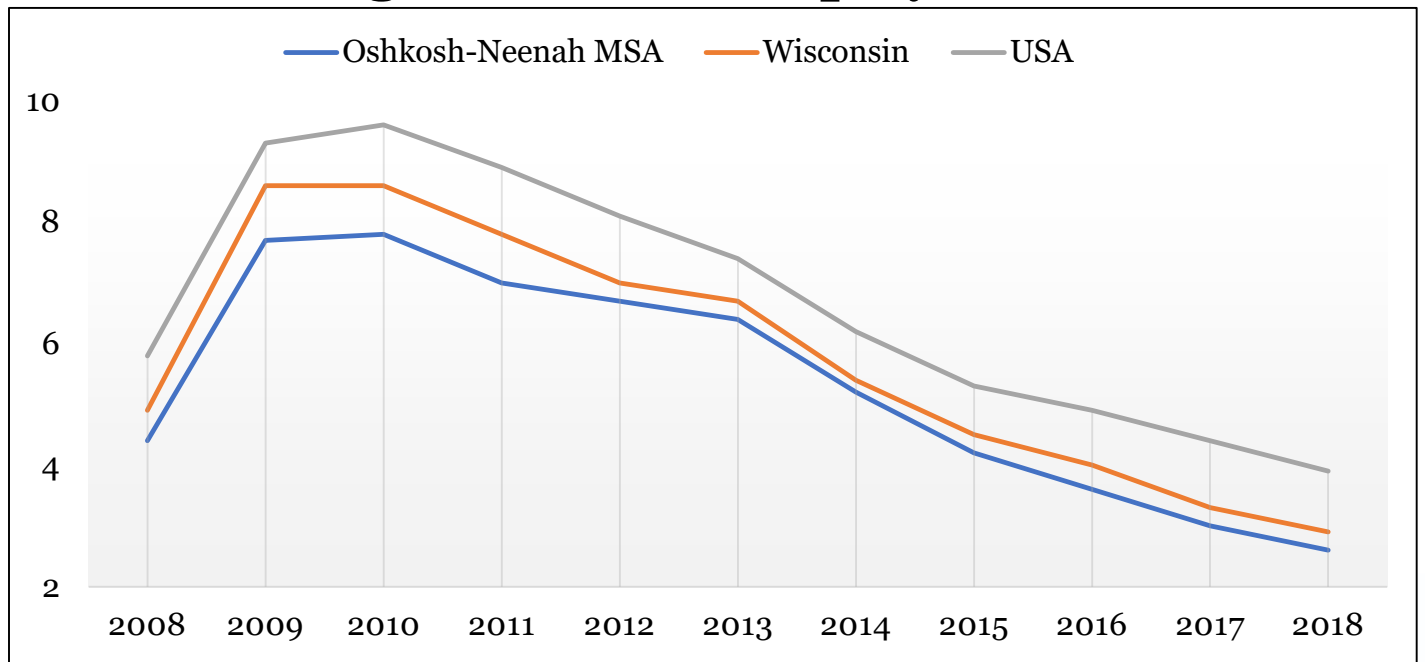
Average Annual Employment



Average Annual Unemployment



Average Annual Unemployment Rate



Labor Force

MSA	2013	2014	2015	2016	2017	2018	2013-2018 % Growth
Madison	366,826	371,404	377,167	385,659	389,898	393,169	7.2%
Sheboygan	60,768	61,231	61,297	61,965	63,073	63,790	5.0%
Wausau	72,134	73,176	73,511	73,899	74,325	75,719	5.0%
Appleton	127,686	128,461	129,513	132,087	132,768	133,680	4.7%
Green Bay	169,456	169,671	170,599	173,300	175,423	176,491	4.2%
Janesville-Beloit	82,183	82,308	83,405	84,444	85,722	85,444	4.0%
Eau Claire	90,905	91,075	91,374	92,576	93,186	93,654	3.0%
Oshkosh-Neenah	91,681	91,612	91,521	93,421	94,244	94,272	2.8%
La Crosse-Onalaska	77,253	77,066	77,152	78,452	78,820	79,292	2.6%
Fond du Lac	57,076	57,127	57,074	57,143	57,544	58,189	2.0%
Milwaukee-Waukesha- West Allis	820,924	823,154	823,371	830,836	832,234	831,665	1.3%
Racine	99,749	99,872	99,429	100,112	100,142	99,596	-0.2%

Labor Force Participation Rate

MSA	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Madison	77.3%	77.6%	77.1%	76.9%	74.9%	74.7%	74.8%	74.9%	75.1%	75.0%	75.3%
Appleton	72.4%	72.2%	72.8%	74.6%	73.1%	72.5%	72.1%	71.9%	71.6%	72.0%	72.0%
Eau-Claire	72.9%	72.1%	70.8%	71.3%	71.5%	71.5%	70.8%	70.5%	70.2%	70.1%	70.5%
La Crosse-Onalaska	72.7%	72.9%	72.4%	72.3%	70.9%	71.3%	71.4%	70.6%	70.1%	70.5%	70.5%
Green Bay	72.1%	71.8%	72.4%	71.3%	71.3%	70.7%	70.3%	69.9%	69.6%	69.5%	70.4%
Oshkosh-Neenah	73.0%	73.0%	72.9%	71.2%	70.2%	70.1%	69.4%	68.9%	68.6%	69.4%	70.2%
Fond du Lac	71.5%	71.2%	70.0%	70.7%	70.6%	70.2%	71.0%	70.9%	70.3%	70.2%	70.2%
Sheboygan	72.5%	71.8%	71.3%	67.4%	67.1%	66.0%	66.5%	67.9%	66.8%	68.5%	70.0%
Janesville-Beloit	68.2%	67.0%	66.1%	66.6%	65.2%	65.4%	65.8%	65.8%	66.5%	67.1%	68.3%
Racine	67.7%	66.9%	66.7%	67.2%	67.6%	67.4%	66.8%	66.6%	66.0%	66.1%	66.5%
Milwaukee-Waukesha-West Allis	68.4%	68.0%	67.7%	68.9%	67.6%	67.4%	67.4%	67.4%	67.1%	67.1%	63.6%
Oshkosh-Neenah Rank	2	2	2	6	7	7	7	8	8	7	6
Wisconsin	70.1%	69.7%	69.6%	69.4%	69.1%	68.7%	68.6%	68.3%	68.1%	68.2%	68.7%

Average Annual Wage

MSA	2013	2014	2015	2016	2017	2013-2017 % Growth
Eau Claire	\$36,165	\$38,497	\$39,949	\$40,342	\$42,153	16.6%
Wausau	\$39,197	\$41,823	\$43,251	\$43,419	\$45,009	14.8%
Fond du Lac	\$38,519	\$39,703	\$41,579	\$42,725	\$44,135	14.6%
La Crosse-Onalaska	\$37,136	\$38,775	\$39,889	\$40,987	\$42,228	13.7%
Sheboygan	\$42,020	\$43,624	\$45,031	\$46,512	\$47,709	13.5%
Appleton	\$40,324	\$41,591	\$43,272	\$44,373	\$45,644	13.2%
Madison	\$46,117	\$46,735	\$48,783	\$49,901	\$51,337	11.3%
Oshkosh-Neenah	\$46,634	\$47,835	\$49,312	\$50,372	\$51,284	10.0%
Green Bay	\$43,101	\$44,127	\$45,896	\$46,266	\$47,302	9.7%
Milwaukee-Waukesha-West Allis	\$47,456	\$48,732	\$50,236	\$50,904	\$51,916	9.4%
Racine	\$43,733	\$44,773	\$45,301	\$45,235	\$46,554	6.5%
Janesville-Beloit	\$43,126	\$40,598	\$41,609	\$42,768	\$43,976	2.0%

Average Weekly Wages by Sector Winnebago County

Industry Sector	2017 Q3	2018 Q3	% Change
Trade, Transportation, and Utilities	\$669	\$695	3.9%
Construction	\$1,219	\$1,265	3.8%
Financial Activities	\$1,001	\$1,033	3.2%
Leisure and Hospitality	\$275	\$283	2.9%
Other Services	\$472	\$485	2.8%
Goods-Producing	\$1,146	\$1,177	2.7%
Information	\$1,108	\$1,138	2.7%
Professional and Business Services	\$1,255	\$1,289	2.7%
Total, all industries	\$923	\$946	2.5%
Manufacturing	\$1,138	\$1,165	2.4%
Service- Providing	\$806	\$822	2.0%
Education and Health Services	\$813	\$820	0.9%
Natural Resources and Mining	\$726	\$630	-13.2%

Real GDP

MSA	Millions of chained (2009) dollars						% Change					% Change Rank out of 383
	2012	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2017
Eau Claire, WI	6,822	6,745	6,972	7,297	7,270	7,486	-1.1	3.4	4.7	-0.4	3	72
Sheboygan, WI	5,178	5,180	5,248	5,395	5,715	5,878	0	1.3	2.8	5.9	2.9	84
Fond du Lac, WI	3,875	3,920	4,069	4,180	4,270	4,388	1.2	3.8	2.7	2.1	2.8	91
Janesville-Beloit, WI	5,165	5,429	5,248	5,419	5,587	5,737	5.1	-3.3	3.3	3.1	2.7	99
La Crosse-Onalaska, WI-MN	6,113	6,052	6,103	6,244	6,356	6,510	-1	0.8	2.3	1.8	2.4	123
Wausau, WI	6,273	6,309	6,524	6,827	6,982	7,119	0.6	3.4	4.7	2.3	2	157
Green Bay, WI	15,572	15,557	15,723	16,485	16,762	17,091	-0.1	1.1	4.8	1.7	2	158
Madison, WI	37,133	37,970	38,121	41,121	42,829	43,597	2.3	0.4	7.9	4.2	1.8	171
Oshkosh-Neenah, WI	8,731	8,590	8,720	8,901	9,098	9,245	-1.6	1.5	2.1	2.2	1.6	195
Milwaukee-Waukesha-West Allis, WI	90,230	91,382	92,422	89,404	90,914	91,962	1.3	1.1	-3.3	1.7	1.2	232
Appleton, WI	10,250	10,083	10,415	10,919	11,283	11,412	-1.6	3.3	4.8	3.3	1.1	233
Racine, WI	7,212	6,954	6,896	6,879	6,773	6,791	-3.6	-0.8	-0.2	-1.5	0.3	304

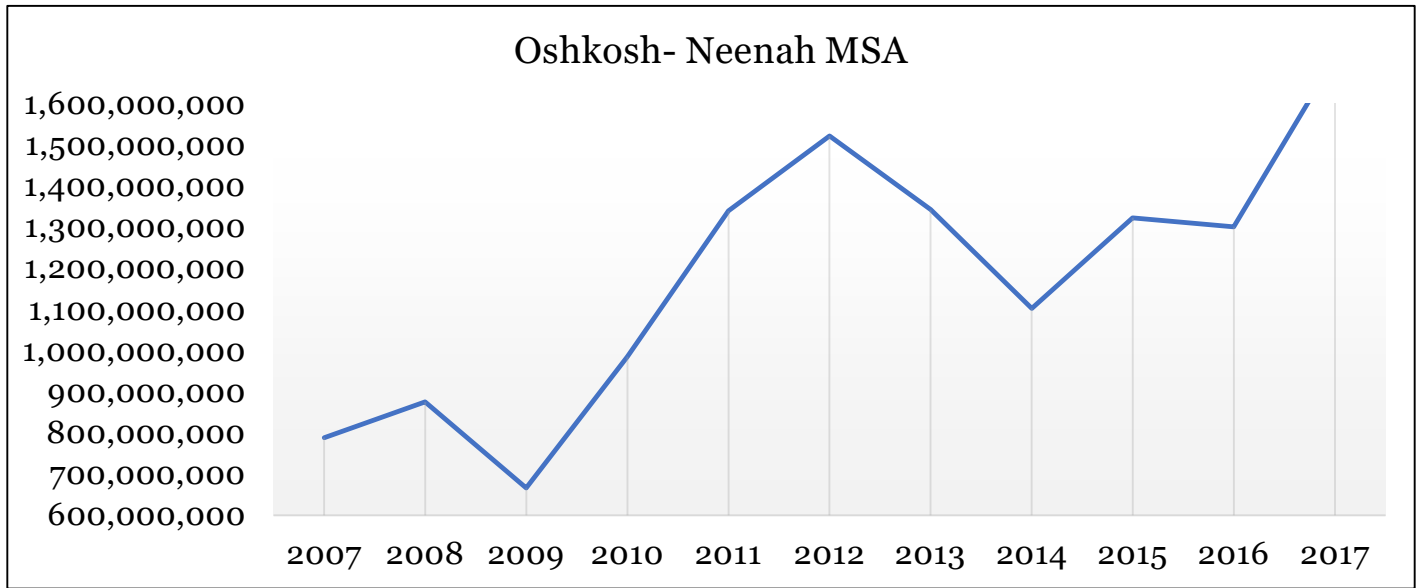
Per Capita Personal Income

	Per capita personal income				Percent change from preceding period		
	Dollars			Rank in U.S.	% change		Rank in U.S.
	2015	2016	2017	2017	2016	2017	2017
United States	\$48,940	\$49,831	\$51,640	--	1.8	3.6	--
Metropolitan portion	\$50,734	\$51,720	\$53,617	--	1.9	3.7	--
Nonmetropolitan portion	\$38,183	\$38,407	\$39,591	--	0.6	3.1	--
MSAs							
Sheboygan, WI	\$46,921	\$47,867	\$50,081	84	2	4.6	35
Eau Claire, WI	\$42,932	\$43,025	\$44,746	169	0.2	4	80
Fond du Lac, WI	\$43,712	\$44,179	\$45,753	150	1.1	3.6	138
Milwaukee-Waukesha-West Allis, WI	\$51,223	\$52,262	\$53,946	56	2	3.2	195
Madison, WI	\$53,233	\$54,574	\$56,289	36	2.5	3.1	210
Wausau, WI	\$44,866	\$46,201	\$47,617	117	3	3.1	223
Racine, WI	\$44,658	\$45,037	\$46,412	138	0.8	3.1	224
Janesville-Beloit, WI	\$39,978	\$40,825	\$42,026	234	2.1	2.9	242
Oshkosh-Neenah, WI	\$43,407	\$44,583	\$45,852	148	2.7	2.8	257
Green Bay, WI	\$46,923	\$47,357	\$48,692	104	0.9	2.8	261
Appleton, WI	\$46,175	\$47,636	\$48,921	101	3.2	2.7	275
La Crosse-Onalaska, WI-MN	\$45,219	\$46,224	\$47,428	120	2.2	2.6	288

Household Income

MSA	2013	2014	2015	2016	2017	2013-2017 % Growth
Appleton	\$49,046	\$48,873	\$52,094	\$51,058	\$65,990	34.5%
Green Bay	\$47,118	\$50,610	\$53,777	\$50,729	\$60,456	28.3%
Madison	\$58,410	\$60,106	\$61,245	\$63,902	\$71,301	22.1%
Racine	\$51,148	\$53,208	\$54,847	\$58,011	\$60,897	19.1%
Milwaukee- Waukesha-West Allis	\$51,024	\$50,568	\$50,705	\$55,717	\$59,448	16.5%
Oshkosh- Neenah	\$49,776	\$52,387	\$52,136	\$56,754	\$56,678	13.9%
Fond du Lac	\$54,198	\$51,717	\$57,620	\$58,310	\$61,417	13.3%
Wausau	\$51,957	\$53,164	\$56,247	\$58,029	\$58,173	12.0%
Eau Claire	\$50,678	\$54,042	\$57,047	\$54,059	\$55,480	9.5%
Janesville-Beloit	\$51,635	\$53,300	\$55,687	\$54,774	\$55,304	7.1%
La Crosse-Onalaska	\$54,209	\$54,525	\$57,232	\$55,706	\$56,552	4.3%
Sheboygan	\$59,466	\$60,903	\$64,174	\$68,497	\$58,361	-1.9%

Total Exports



MSA	2013	2014	2015	2016	2017	2013-2017 % Growth
Oshkosh-Neenah; WI	\$1,342,975,737	\$1,103,108,665	\$1,322,966,004	\$1,301,253,961	\$1,711,550,494	27%
Janesville-Beloit; WI	\$821,425,846	\$974,675,466	\$966,051,019	\$1,009,576,513	\$1,012,712,761	23%
Green Bay; WI	\$914,765,475	\$988,651,361	\$968,135,029	\$1,044,044,270	\$1,054,846,733	15%
Fond du Lac; WI	\$582,155,629	\$558,076,644	\$583,100,917	\$553,821,325	\$667,422,836	15%
Appleton; WI	\$946,556,681	\$918,013,300	\$837,893,856	\$1,023,195,091	\$1,084,023,672	15%
Sheboygan; WI	\$628,122,626	\$709,337,465	\$685,607,432	\$679,580,844	\$714,085,532	14%
Wausau; WI	\$299,696,102	\$278,288,272	\$272,736,217	\$268,965,270	\$301,089,427	0%
Madison; WI	\$2,292,109,492	\$2,369,454,223	\$2,280,447,534	\$2,204,829,903	\$2,187,714,343	-5%
Eau Claire; WI	\$793,850,603	\$798,129,707	\$813,226,417	\$727,301,388	\$670,344,314	-16%
Racine; WI	\$1,632,173,912	\$1,490,406,735	\$1,233,544,964	\$1,097,327,380	\$1,344,241,307	-18%
Milwaukee-Waukesha- West Allis; WI	\$8,874,632,795	\$8,695,982,137	\$7,953,576,283	\$7,256,198,167	\$7,279,085,635	-18%
La Crosse-Onalaska; WI- MN	\$672,063,857	\$665,597,751	\$619,625,760	\$553,699,774	\$537,448,474	-20%

Largest Employers Oshkosh, WI

Employer	Industry	# of employees
Oshkosh Corporation	Specialized trucks	3,100
Bemis (all Oshkosh locations)	Packaging tape/ plastic film	2,300
Oshkosh Area School District	Education	1,290
University of Wisconsin Oshkosh	Education	1,288
US Bank (all Oshkosh locations)	Financial institution	1,144
Winnebago County	Government	1,046
Aurora Medical Center & Aurora Medical Group	Health Care	1,036
4imprint	Advertising Specialties	819
Silver Star Brands	Mail order distribution	650
Winnebago Mental Health Institute	Health Care	625
City of Oshkosh	Government	569
Ascension Mercy Hospital	Health Care	539
Oshkosh Correctional Institute	Corrections	502
Hoffmaster Group	Paper Specialties	440
Clarity Care	Health Care	420
Wal-Mart Super Center	Department stores	318
Miravida Living	Assisted Living	275
Lapham-Hickey Steel	Steel products	256
Muza Metal Products	Metal fabrication	250
CESA 6	Education	200
Oshkosh Community YMCA	Human services organization	200
UPS	Transportation	200

Establishments by Industry (private) Winnebago County

Industry Sector	2017 Q3	2018 Q3	% Change
Financial Activities	314	356	13.38%
Education and Health Services	562	619	10.14%
Service- Providing	2,939	3,065	4.29%
Leisure and Hospitality	421	435	3.33%
Total, all industries	3,632	3,743	3.06%
Professional and Business Services	472	484	2.54%
Trade, Transportation, and Utilities	774	776	0.26%
Information	37	37	0%
Natural Resources and Mining	38	38	0%
Other Services	359	358	-0.28%
Construction	336	331	-1.49%
Goods-Producing	693	678	-2.16%
Manufacturing	319	309	-3.13%

Employment by Industry Oshkosh-Neenah MSA

Industry	Annual Average 2008	Annual Average 2018	% Growth
Natural Resources and Mining and Construction	3,700	5,300	43.24%
Professional and Business Services	10,300	12,817	24.44%
Other Services	4,600	5,433	18.12%
Finance	3,800	4,225	11.18%
Retail Trade	8,200	9,067	10.57%
Private Service-Providing	52,800	58,225	10.27%
Leisure and Hospitality	6,700	7,200	7.46%
Service-Providing	65,400	70,100	7.19%
Trade, Transportation, and Utilities	14,600	15,642	7.14%
Total Private	80,800	86,542	7.12%
Health Care and Social Assistance	10,400	10,708	5.85%
Total Nonfarm	93,500	98,417	5.25%
Transportation, Warehousing, and Utilities (WI)	3,400	3,525	3.68%
Educational and Health Services	11,100	11,408	2.77%
Wholesale Trade (WI)	3,000	3,050	1.67%
Goods Producing	28,100	28,317	0.77%
Local Government	7,000	6,875	-1.79%
Non Durable Goods	11,400	10,908	-4.32%
Manufacturing	24,300	23,017	-5.28%
Durable Goods	12,900	12,108	-6.14%
Government	12,700	11,875	-6.50%
State Government	5,100	4,600	-9.80%
Information	1,800	1,500	-16.67%
Federal Government	500	400	-25%

Location Quotient of Employment (% change over 1 year) Winnebago County

Industry Sector	17-Sep	18-Sep	% Change
Financial Activities	0.78	0.81	3.85%
Leisure and Hospitality	0.7	0.72	2.86%
Construction	1.13	1.15	1.77%
Education and Health Services	0.76	0.77	1.32%
Information	0.83	0.84	1.20%
Manufacturing	2.84	2.84	0%
Other Services	1.07	1.07	0%
Total, all industries	1.04	1.04	0%
Goods-Producing	2.05	2.04	-0.49%
Service- Providing	0.83	0.82	-1.20%
Trade, Transportation, and Utilities	0.87	0.85	-2.30%
Professional and Business Services	0.93	0.89	-4.30%
Natural Resources and Mining	0.37	0.25	-32.43%

2018 Q3 Wages Location Quotient

Industry	U.S.	Winnebago County, WI
Manufacturing	1	2.98
Construction	1	1.39
Professional and Business Services	1	1.38
Trade, Transportation, and Utilities	1	1.3
Public Administration	1	0.88
Other Services	1	0.82
Financial Activities	1	0.5
Information	1	0.49
Education and Health Services	1	0.45
Leisure and Hospitality	1	0.41
Natural Resources and Mining	1	N/A

2018 Q3 Manufacturing Industry Wages (NAICS Codes '31-33 Manufacturing')

County	Avg. Weekly Wage, 2018 Third Quarter
Racine County, WI	\$1,322
Milwaukee County, WI	\$1,262
Waukesha County, WI	\$1,248
Winnebago County, WI	\$1,165
Dane County, WI	\$1,131
Fond du Lac County, WI	\$1,128
Sheboygan County, WI	\$1,125
Ozaukee County, WI	\$1,124
Outagamie County, WI	\$1,110
Wood County, WI	\$1,063
Jefferson County, WI	\$1,053
Oneida County, WI	\$1,048
Kenosha County, WI	\$1,023
Waupaca County, WI	\$1,018

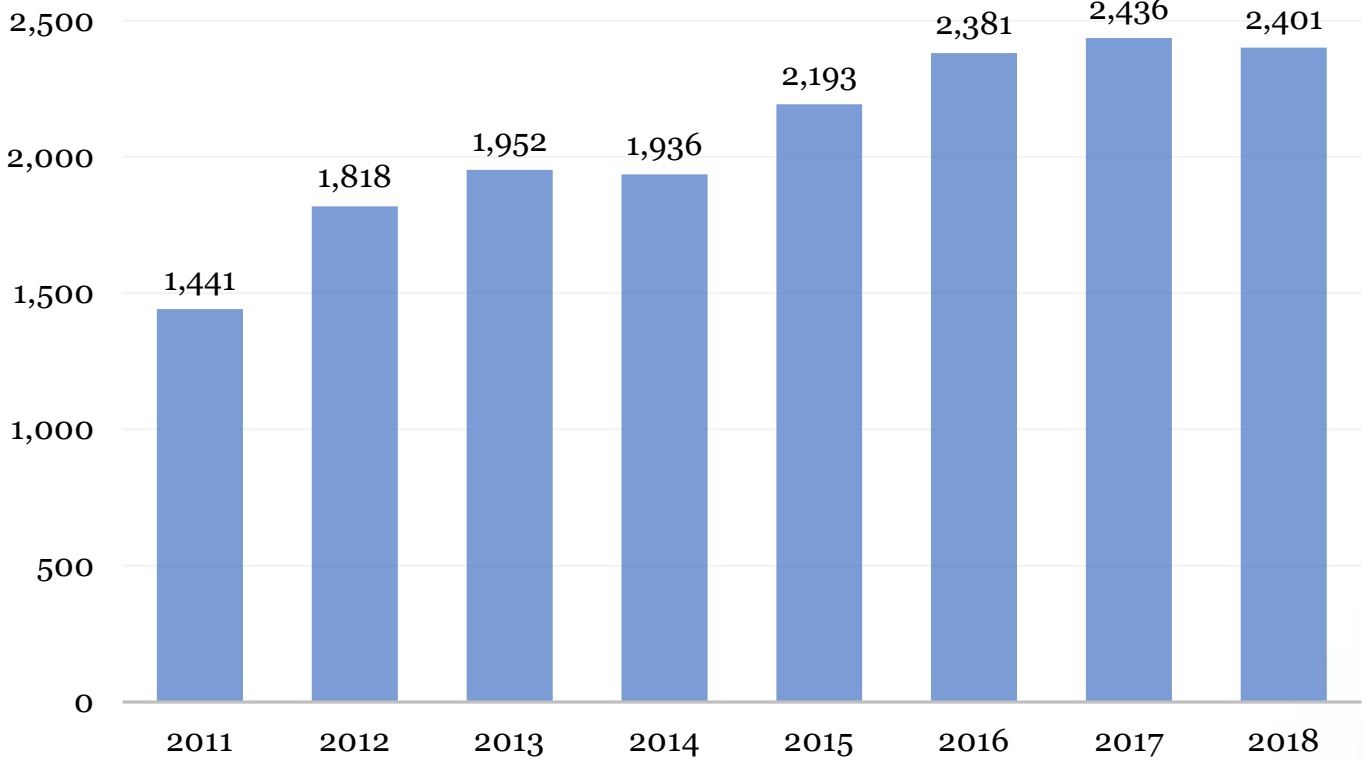
Best Performing Cities

Rank Change	2017 Rank	2018 Rank	MSA/ Division	Job growth (2016-17)	Job Growth (2012-17)	Wage Growth (2015-16)	Wage Growth (2011-16)	12- month Job Growth (8/2017-8/2018)	High Tech GDP Growth (2016-17)	High Tech GDP Growth (2012-17)	High Tech GDP Concentration	Number of Industries with LQ >1 (2017)
-10	25	35	Janesville- Beloit, WI	57	41	62	40	122	65	5	64	44
-15	54	69	Appleton, WI	148	75	47	58	80	58	104	102	82
-9	61	70	Fond du Lac, WI	112	100	89	59	86	179	34	39	20
-11	80	91	Wausau, WI	130	73	160	41	23	117	32	172	126
19	101	82	Oshkosh- Neenah, WI	85	112	42	91	139	102	91	61	44
66	108	42	Sheboygan, WI	49	58	51	49	61	90	82	143	82
20	109	89	La Crosse- Onalaska, WI-MN	114	115	61	72	59	97	129	139	82
14	110	96	Eau Claire, WI	134	124	130	54	81	72	126	49	44
-15	152	167	Racine, WI	135	133	165	155	165	103	94	136	82
7	164	157	Milwaukee- Waukesha- West Allis, WI	170	145	136	146	154	118	117	107	73
4	156	152	Green Bay, WI	117	135	130	118	173	111	100	178	136
-14	58	72	Madison, WI	142	96	49	40	121	113	17	34	51

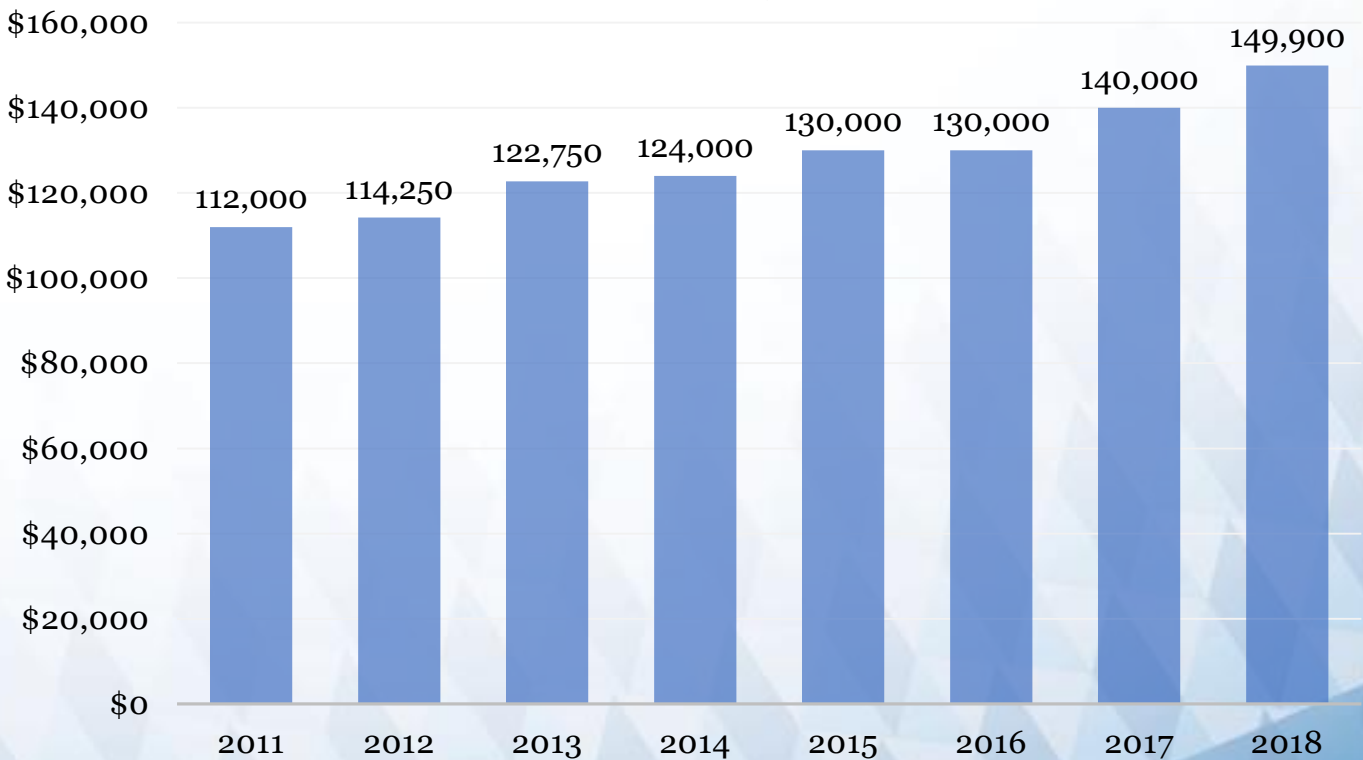
Metropolitan Economic Strength Rankings

MSA	2015	2016	2017	2018	2019
Madison, WI	16	16	12	13	12
Green Bay, WI	56	42	48	51	59
Oshkosh- Neenah, WI	102	105	128	76	83
Milwaukee- Waukesha-West Allis, WI	82	93	50	71	89
Appleton, WI	126	171	138	89	100
Sheboygan, WI	191	191	192	134	106
Eau Claire, WI	74	91	79	126	127
La Crosse-Onalaska, WI-MN	138	177	121	125	153
Wausau, WI	145	142	124	162	159
Fond du Lac, WI	289	298	260	202	215
Racine, WI	315	323	267	270	294
Janesville- Beloit, WI	305	333	353	321	318

Number of Home Sales, Winnebago County



Median Home Sale Price, Winnebago County



School Retention

District Name	Fall enrollment Grades K-12	Students who completed the school term	Number of Retentions	Retention Rate
Oshkosh Area	9,188	9,124	21	0.23%
Appleton Area	15,178	15,025	56	0.37%
Fond du Lac	6,751	6,709	41	0.61%
Hortonville Area	3,436	3,451	3	0.09%
Kaukauna Area	3,612	3,608	5	0.14%
Kimberly Area	4,742	4,748	3	0.06%
Neenah Joint	6,178	6,124	42	0.59%
Omro	1,196	1,181	7	0.59%
Winneconne Community	1,474	1,486	3	0.20%
Statewide	811,230	807,580	5,088	0.63%

High School Post-Graduation Plans

District Name	Number of Graduates	4- Year Collage	Voc/ Tech College	Employment	Military	Job Training	Misc.
Oshkosh Area	676	52.0%	13.9%	5.7%	3.1%	2.9%	22.4%
Appleton Area	-	56.5%	23.7%	4.6%	1.9%	0.7%	12.7%
Fond du Lac	445	42.8%	13.5%	10.0%	-	-	33.7%
Hortonville Area	278	55.4%	21.6%	1.4%	1.8%	-	19.8%
Kaukauna Area	270	33.3%	10.0%	0.4%	3.0%	-	53.3%
Kimberly Area	349	70.9%	14.9%	8.9%	2.0%	1.7%	1.7%
Neenah Joint	396	60.9%	16.5%	5.7%	2.4%	1.7%	12.9%
Omro	98	50.0%	29.6%	6.1%	3.1%	2.0%	9.2%
Winneconne Community	120	65.6%	24.6%	4.1%	2.5%	0.8%	2.5%
Statewide	58,989	52.5%	21.1%	6.4%	3.0%	1.4%	15.4%

Net New Construction

2018				
Municipality	Residential	Commercial	Manufacturing	TOTAL
City of Oshkosh	\$14,962,400.00	\$33,913,700.00	\$3,255,200.00	\$52,131,300.00
Town of Utica	\$14,057,000.00	\$ -	\$18,300.00	\$14,075,300.00
Town of Omro	\$8,833,500.00	\$ -	\$ -	\$8,833,500.00
Town of Clayton	\$6,772,600.00	\$1,042,100.00	\$73,500.00	\$7,888,200.00
Town of Algoma	\$6,475,200.00	\$1,288,600.00	\$ -	\$7,763,800.00
Town of Winneconne	\$5,949,000.00	\$9,800.00	\$ -	\$5,958,800.00
Village of Winneconne	\$2,766,300.00	\$172,700.00	\$90,000.00	\$3,029,000.00
Town of Oshkosh	\$2,223,300.00	\$534,400.00	\$ -	\$2,757,700.00
City of Omro	\$868,900.00	\$1,723,300.00	\$20,000.00	\$2,612,200.00
Town of Black Wolf	\$2,363,600.00	\$3,000.00	\$ -	\$2,366,600.00
Town of Vinland	\$803,800.00	\$1,339,700.00	\$36,200.00	\$2,179,700.00
Town of Nekimi	\$806,800.00	\$855,100.00	\$181,500.00	\$1,843,400.00
Town of Nepeuskun	\$347,500.00	\$ -	\$ -	\$347,500.00
TOTAL	\$67,229,900.00	\$40,882,400.00	\$3,674,700.00	\$111,787,000.00

2018				
City	Residential	Commercial	Manufacturing	TOTAL
City of Appleton	\$31,084,400	\$53,648,200	\$407,400	\$85,140,000
City of Green Bay	\$32,900,000	\$30,394,100	\$1,638,300	\$64,932,400
City of Oshkosh	\$14,962,400	\$33,913,700	\$3,255,200	\$52,131,300
City of Fond du Lac	\$11,442,700	\$24,236,600	\$3,168,200	\$38,847,500

2018 Statement of Merged Equalized Values Winnebago County

Real Estate Class	Land	Improvements	Total
Residential	2,151,512,200	7,212,516,500	9,364,028,700
Commercial	564,392,900	2,304,389,000	2,868,781,900
Manufacturing	97,757,900	580,875,600	678,633,500
Agriculture	23,513,700		23,513,700
Undeveloped	39,258,100		39,258,100
AG Forest	19,313,300		19,313,300
Forest	20,823,600		20,823,600
Other	24,086,200	121,018,300	145,104,500
Real Estate Totals	2,940,657,900		13,159,457,300

City of Oshkosh

Real Estate Class	Land	Improvements	Total
Residential	466,712,200	1,899,237,900	2,365,950,100
Commercial	261,885,500	1,104,377,800	1,366,263,300
Manufacturing	31,693,100	198,639,300	230,332,400
Agriculture	127,200		127,200
Undeveloped	356,100		356,100
AG Forest			
Forest	199,200		199,200
Other	76,000	79,800	155,800
Real Estate Totals	761,049,300	3,202,334,800	396,338,400